

In the Specification:

Page 2, above the first line, insert as follows:

-- Background of the Invention

1. Field of the Invention --;

between lines 6 and 7, insert as follows:

-- 2. Description of the Prior Art --

Page 6, between lines 5 and 6, insert as follows:

-- Summary of the Invention --;

between lines 12 and 13, insert as follows

-- Brief Description of the Drawings

The drawings show:

Fig. 1: a schematic vice illustrating calculation of filed strength
of the magnetic field;

Fig. 2: a schematic view illustrating arrangement of permanent
magnets according to the present invention; and

Fig. 3: a schematic illustrating the arrangement of magnets
with a separation layer.

Detailed Description of the Preferred Embodiment --.

Pages 7-8, replace the paragraph bridging these pages, page 7, last three (3) lines, page 8, lines 1-5, with a new paragraph as follows:

-- The rotation facilitates, on one hand, detachment of the magnets from the pass-through body surface, then, according to the instructions for mounting of these permanent magnets, they are put on an edge and, thereafter, are placed on the carrier with a constantly diminishing angle (see Fig. 3). Separate ~~The magnets are not placed directly on the carrier which are formed~~ from a ferromagnetic material ~~[[,]] rather are not placed on the carrier. Rather,~~ to facilitate detachment of the magnets to provide for their ~~for~~ rotation or mounting, a layer of a non-ferromagnetic material is provided between the pass-through body and a magnet. therebetween. This can be an austenite steel, however, a plastic sheet with a thickness of about 1mm suffices. The non-uniform distances of the magnets to the pass-through body surface, which are associated with rotation, are magnetically equalized by a pass-through body, the water box of the casting mold of a ferromagnetic material --.

Page 10, cancel first and second paragraphs and substitute therefore, two new paragraphs as follows:

--It is to be pointed out that with the alignment of the magnetic poles of the magnets in the same direction, small magnets cannot be arranged tightly next to each other in an arbitrary manner, as the same poles would be repelled. Therefore, the magnet carrier should be formed of several layers, with the intermediate spaces of the first layer being covered by the permanent magnets in the adjacent second layer.

Further, with a rake (comb-shaped brake), the magnets ~~must~~ are not only ~~be~~ located on the teeth of the rake but ~~rather~~ also on the back side of the magnet carrier (rake) of several layers of a ferromagnetic material. ~~And have, again of several layers because of otherwise.~~
Otherwise, the necessary magnetic flux density in the metallurgical section of the mold would not be reached. --.